

DISCLAIMER: These Standard Operating Procedures (SOP's) are for the exclusive use of Navy Public Works Center (PWC) Norfolk. They are promulgated as guidance for their NAVFAC Commands. If intended for use by other activities, they must be tailored to each activity's particular requirements and must be reviewed/approved by the activity's safety professionals prior to use.

EXITING ABOVE GROUND PIER ELECTRICAL VAULT

Purpose:

PWC above ground pier electrical vault exiting SOP to be followed after work is complete when Entering Above Ground Vault On Pier SOP has been used.

Potential Energy Sources:

Control power, vault 120/208 power, transformer, primary switches.

Tools and PPE:

Leather work gloves, class 0 gloves, safety shoes, voltmeter, socket wrenches, shotgun stick, Nomex coveralls, safety glasses.

References:

1. PWC Safety Manual lockout/tagout procedures.
2. NFPA 70E table A for approach distances.
3. OSHA 1910 safe working practices.

Procedure:

1. Verify that no trash, tools, etc. are left in the vault. Wear leather work gloves and be aware of obstructions. Nomex coveralls shall be worn while in the vault.
2. Re-close all 120/208 vault power equipment (lights, exhaust fans, power panel). Note do not operate secondary mains or feeder breakers. Wear leather work gloves.
3. Remove all temporary safety grounds in the vault and replace all equipment covers. Use a shotgun stick to remove grounds, wear leather work gloves and use two man rule when lifting equipment covers.
4. Ensure that no personnel are in the vault.
5. Clear turtleback locks and tags. Be aware of obstructions around the turtleback. Wear leather working gloves.
6. Close and trip all secondary feeder breakers from the remote operators. Close the secondary main breaker from the remote operators. Wear leather work gloves, hard hat and safety glasses. Beware of obstructions around the turtleback.

600HVE03

Latest revision date 10/13/94